Electronic Acknowledgement Receipt				
EFS ID:	2562901			
Application Number:	10542576			
International Application Number:				
Confirmation Number:	6882			
Title of Invention:	Gain variable voltage/current conversion circuit and filter circuit using the same			
First Named Inventor/Applicant Name:	Shinichi Hori			
Customer Number:	23373			
Filer:	Howard Leonard Bernstein/Tracy Johnson			
Filer Authorized By:	Howard Leonard Bernstein			
Attorney Docket Number:	Q89211			
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Application Type:	U.S. National Stage under 35 USC 371			

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Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		Q89211filling.pdf	68056	ves	8
1	Q0321 ming.par	8fdd32b83ed18a117e3d22ae2949a4b3 d72a5c79	'		

	Multipart Description/PDF files in .zip description			
	Document Description	Start	End	
	Supplemental Response or Supplemental Amendment	1	1	
	Claims	2	8	
10/	•	•		

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.